

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	357	(((metal\$plat\$3 or (metal with plat\$3)) with fiber) same (epoxy or bond\$3)) and polyethylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:21
L2	1000	(((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber) same (epoxy or bond\$3)) and polyethylene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:45
L3	66	(((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber) same (epoxy or bond\$3)) and polyethylene and (pressure with differ\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:23
L4	25	(((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber) same (epoxy or bond\$3)) and polyethylene and (pressure with differ\$5) and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:23
L5	50	(((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber) same (epoxy or bond\$3)) and polyethylene and (optical with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:30
L6	0	("2004/0175092").URPN.	USPAT	OR	ON	2005/09/14 08:25
L7	43	L5 not L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:30
L8	27	("2938067"   "3082291"   "3461539"   "3872233"   "4172212"   "4186999"   "4196965").PN. OR ("4345816").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/14 08:31
L9	4	L8 and ((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:46

L10	11	((("4505540") or ("4598290") or ("5659651") or ("6290399") or ("6353698") or ("5481391") or ("6868906") or ("20030034177") or ("5163062") or ("20030198297") or ("6570176") or ("5659651")).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/14 08:46
L11	1	L10 and ((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:47
L12	23	(L8 or L10) and metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 08:47
L13	13	((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber with optical) same (chemical with vapor with deposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:18
L14	2895	((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber) same (chromium or nickel or gold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:46
L15	223	((metal\$plat\$3 or (metal with plat\$3) or metal\$coat\$3 or (metal with coat\$3)) with fiber with optical) same (chromium or nickel or gold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 09:47
S1	806	(optical with (fiber\$1 or fibre\$1 or cable\$1)) same (epoxy or (bonding with agent\$1) or glue or adhesive\$1) same (chromium or nickel or gold or (bonding with (surface\$1 or layer\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/07 15:32
S2	32	(optical with (fiber\$1 or fibre\$1 or cable\$1) same pressure\$1 same environment) and (epoxy or (bonding with agent\$1) or glue or adhesive\$1) same (chromium or nickel or gold or (bonding with (surface\$1 or layer\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/07 15:33

S3	40	(optical with (fiber\$1 or fibre\$1 or cable\$1) same pressure\$1 same environment\$1) and (epoxy or (bonding with agent\$1) or glue or adhesive\$1) same (chromium or nickel or gold or (bonding with (surface\$1 or layer\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/07 15:34
S4	346	((fiber\$1 or fibre\$1 or cable\$1) same pressure\$1 same environment\$1) and (epoxy or (bonding with agent\$1) or glue or adhesive\$1) same (chromium or nickel or gold or (bonding with (surface\$1 or layer\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 09:11
S5	27	("3905010"   "4107517"   "4115753"   "4156104"   "4162400"   "4189705"   "4249266"   "4261638"   "4265122"   "4278323"   "4279465"   "4302835"   "4346478").PN. OR ("4547774").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/07 16:43
S6	0	("2004/0264895").URPN.	USPAT	OR	OFF	2005/02/07 17:35
S7	100	((fiber\$1 or fibre\$1 or cable\$1) same pressure\$1 same environment\$1) and (epoxy or (bonding with agent\$1) or glue or adhesive\$1) same (chromium or nickel or gold or (bonding with (surface\$1 or layer\$1))) and (conduct\$3 with (tub\$3 or sheath\$1 or layer\$1 or clad\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 09:14
S8	40	(optical with (fiber\$1 or fibre\$1 or cable\$1) same pressure\$1 same environment\$1) and (epoxy or (bonding with agent\$1) or glue or adhesive\$1) same (chromium or nickel or gold or (bonding with (surface\$1 or layer\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 09:14
S9	27	("3905010"   "4107517"   "4115753"   "4156104"   "4162400"   "4189705"   "4249266"   "4261638"   "4265122"   "4278323"   "4279465"   "4302835"   "4346478").PN. OR ("4547774").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/08 09:14
S10	84	S7 not (S8 or S9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 09:15

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

[Search Session History](#)[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Edit an existing query or  
compose a new query in the  
Search Query Display.

Wed, 14 Sep 2005, 9:38:49 AM EST

## Search Query Display

[Run Search](#)[Reset](#)

Select a search number (#)  
to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

## Recent Search Queries

- [#1](#) ( metal and plated and fiber and epoxy<in>metadata )
- [#2](#) ( metal and plated and fiber and epoxy<in>metadata )
- [#3](#) ( ( metal and plated and fiber and epoxy<in>metadata ) <and>  
( holt or gehrke or walker<in>au ) )

[Clear Session History](#)

indexed by  
 Inspec

[Help](#) [Contact Us](#) [Privacy & :](#)

© Copyright 2005 IEEE -

**Dialog DataStar**[options](#)[logoff](#)[feedback](#)[help](#)[databases](#)[easy search](#)**Advanced Search: INSPEC - 1969 to date (INZZ)**[limit](#)

Search history:

No.	Database	Search term	Info added since	Results	
1	INZZ	metal AND plated AND fiber AND epoxy	unrestricted	3	<a href="#">show titles</a>

[hide](#) | [delete all search steps...](#) | [delete individual search steps...](#)Enter your search term(s): [Search tips](#) ☐ Thesaurus mapping Information added since:  or:   
(YYYYMMDD)[search](#)

Select special search terms from the following list(s):

- ☒ Publication year
- ☒ Classification codes A: Physics, 0-1
- ☒ Classification codes A: Physics, 2-3
- ☒ Classification codes A: Physics, 4-5
- ☒ Classification codes A: Physics, 6
- ☒ Classification codes A: Physics, 7
- ☒ Classification codes A: Physics, 8
- ☒ Classification codes A: Physics, 9
- ☒ Classification codes B: Electrical & Electronics, 0-5
- ☒ Classification codes B: Electrical & Electronics, 6-9
- ☒ Classification codes C: Computer & Control
- ☒ Classification codes D: Information Technology
- ☒ Classification codes E: Manufacturing & Production
- ☒ Treatment codes
- ☒ INSPEC sub-file
- ☐ Language of publication

[SPIE DL home](#) | [Scitation home](#) | [Search SPIN](#) | [help](#) | [contact](#) | [sign in](#) | [sign out](#)[SPIE Digital Library](#)[Proceedings](#)[Journals](#)

SPIE—The International  
Society for Optical Engineering

[My SPIE Subscription](#) | [My E-mail Alerts](#) | [My Article Collections](#)[Home](#) » [Advanced Search](#) » Search Results

SEARCH DIGITAL LIBRARY

[\[Start New Search\]](#) | [Searching Hints](#)

You were searching for : (metal AND plated AND fiber AND epoxy)

No documents found for your query.

[Advanced Search](#)

## BROWSE PROCEEDINGS

✧ [Proceedings](#)

- ✧ [By Year](#)
- ✧ [By Symposium](#)
- ✧ [By Volume No.](#)
- ✧ [By Volume Title](#)
- ✧ [By Technology](#)

## BROWSE JOURNALS

✧ [Journals](#)

- ✧ [Optical Engineering](#)
- ✧ [J. Electronic Imaging](#)
- ✧ [J. Biomedical Optics](#)
- ✧ [J. Microlithography,  
Microfabrication,  
and Microsystems](#)

SUBSCRIPTIONS &  
PRICING

- ✧ [Institutions &  
Corporations](#)
- ✧ [Personal  
subscriptions](#)

[home](#) | [proceedings](#) | [journals](#)[Terms of Use](#) | [Privacy Policy](#) | [Contact](#)

© 1994 – 2005

The International Society  
for Optical Engineering

## GENERAL INFORMATION

- ✧ [About the Digital  
Library](#)
- ✧ [Terms of Use](#)
- ✧ [SPIE Home](#)